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**TOLER
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FACSIMILE COVER SHEET

DATE: July 22, 2005

TO: USPTO - GAU 2827
Examiner LE, Thong Quoc

FAX NO.: 571-273-8300

FROM: Alan L. Carlson / *Mark*
Reg. No. 40,939

RE: **REPLY TO NON-FINAL OFFICE ACTION**

U.S. APP NO.: 10/737,114

FILING DATE.: 12/16/2003

APPLICANT(S): Mark F. DeHerrera

ATTY DKT NO.: SC12691ZC

TITLE: **REDUCING POWER CONSUMPTION DURING MRAM
WRITES USING MULTIPLE CURRENT LEVELS**

NO. OF PAGES (INCL. COVER SHEET): 10

MESSAGE:

Attached please find:

- ☒ PTO/SB/21 Transmittal Form (1 pg.)
- ☒ Reply to Non-Final Office Action (8 pgs.)

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PAGE 1/10 * RCVD AT 7/22/2005 4:56:14 PM [Eastern Daylight Time] * SVR:USPTO-EFAX-6/30 * DNIS:2738300 * CSID:512 327 5452 * DURATION (mm-ss):02-16

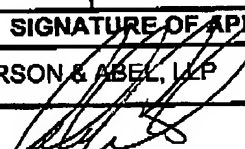
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PTO/SB/21 (09-04)

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/737,114	
	Filing Date	12/16/2003	
	First Named Inventor	Mark F. DeHerrera	
	Art Unit	2827	
	Examiner Name	LE, Thong Quoc	
Total Number of Pages in This Submission	9	Attorney Docket Number	SC12691ZC

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
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<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	Remarks CUSTOMER NO.: 34814	
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	TOLER, LARSON & ABEL, LLP	
Signature		
Printed name	Alan L. Carlson	
Date	7-22-05	Reg. No. 40,939

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Mark F. DeHerrera et al.

Title: REDUCING POWER CONSUMPTION DURING MRAM WRITES USING MULTIPLE CURRENT LEVELS

App. No.: 10/737,114 Filing Date: 12/16/2003

Examiner: LE, Thong Quoc Group Art Unit: 2827

Customer No.: 34814 Confirmation No.: 5497

Atty. Dkt. No.: SC12691ZC

MS AMENDMENT

Commissioner for Patents

PO Box 1450

Alexandria, VA 22313-1450

REPLY TO NON-FINAL OFFICE ACTION

Dear Sir:

In response to Non-Final the Office Action mailed May 3, 2005, please amend the above-identified application as follows:

Claim Amendments begin on page 2.

Remarks begin on page 8.

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<u>Laura H. Andry</u> Typed or Printed Name	<u>[Signature]</u> Signature